

Claim Amendments

This listing of claims will replace all versions, and listings, of claims in the application claims as follows.

Listing of Claims

Claims 1-18. (Canceled)

Claim 19. (Currently Amended): A process for the preparation on an industrial scale of an aqueous suspensions ~~suspension~~ comprising particles of an active ingredient for use as a pharmaceutical ~~formulations~~ formulation for inhalation by nebulization, which comprises:

in a turboemulsifier apparatus comprised of a circular container having a base with an opening therein which receives a turbine device and which contains an aqueous solution, equipped with a vacuum pump, and a loading hopper, which contains a sterile micronized active ingredient, connected to said turbine by a conduit:

- a) ~~operating said turbine containing an aqueous solution and~~ applying a vacuum to the turboemulsifier;
- b) ~~thereby drawing loading~~ the sterile micronized active ingredient ~~by vacuum~~ into the aqueous solution to form a dispersion of the micronized active ingredient; and
- c) stirring and homogenizing the micronized active ingredient in the aqueous suspension by operating the turbine, wherein the micronized active ingredient is loaded in the aqueous solution through the turbine, and whereby the median volumetric diameter of 90 % of the suspended particles of the active ingredient is less than 8 micron and that of at least 50 % ranges from 2 to 3.5 micron.

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